



Attorney Docket No. 0670-7051

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Satoshi FUNADA

Serial No. 10/519,187

Filed: December 22, 2004

For: A METHOD AND APPARATUS FOR
PROCESSING IN A HIGH SPEED A
COMMUNICATION PROTOCOL BY
REPLACING SOFTWARE WITH
HARDWARE

) Group Art Unit:

) Examiner:

) CERTIFICATE OF MAILING
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Adam M. Stumper

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
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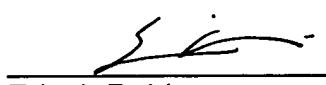
Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

JP 04-248675 and JP 09-160949 were submitted with the Information Disclosure Statement filed on December 22, 2004. English abstracts are submitted herewith.

This Information Disclosure Statement is being submitted before the issuance of a first Office Action on the merits, therefore, no fee is required.

Respectfully submitted,


Eric J. Robinson
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

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PTO/SB/08A (08-00)

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				Based On	10/519,187
				Filing Date	December 22, 2004
				First Named Inventor	Satoshi FUNADA
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	0670-7051

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	04-248675			09/04/1992		Abst.
		JP	09-160949			06/20/1997		Abst.
		JP	09-114664			05/02/1997		Abst.
		JP	04-340678			11/27/1992		Abst.
		JP	06-124352			05/06/1994		Abst.
		JP	10-207929			08/07/1998		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		H. MIURA, et al. <i>Hardware of Data-Driven Processor Q-P</i> , November 21, 1986, Pages 93-100.	None
		M. IWATA et al., <i>Selftimed Superpipeline Data-Driven Media Processor</i> , The Information and Systems Society, The Institute of Electronics, Information and Communication Engineers, Vol., J81-D-J, No. 2, February 25, 1998, Pages 62-69.	None

Examiner Signature _____ Date Considered _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.